CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7272-1209:187 Page 1 of 1

CATEGORY: Photoelectric Smoke Detector

LISTEE: System Sensor, 3825 Ohio Ave., St. Charles IL 60174

Contact: *Trish Linhart (630) 377-6674 Fax (630) 377-7245

DESIGN: Models 2100S, 2100TS, 2112/24S and 2112/24TS photoelectric type smoke detectors.

> Models 2100S and 2100TS are 2-wire smoke detectors. Models 2112/24S and 2112/24TS are 4-wire smoke detectors. Models 2100TS and 2112/24TS employ a supplemental thermistor type heat sensor. Refer to listee's printed data sheet for

additional detailed product description and operational considerations.

RATING: 8.5 - 32 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction. For vertical wall or ceiling

mount.

Listee's name, model number, electrical rating and UL label. MARKING:

APPROVAL: Listed as photoelectric smoke detectors for use with separately listed compatible fire alarm

control units. Suitable for installation in open areas with air velocity range from 0-3000 ft/min.





This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

JUNE 22, 2004 Date Issued: Listing Expires June 30, 2005

DIANE K. AREND, Senior Deputy Authorized By:

Program Manager